

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. **(Currently Amended)** An Fe-Ni alloy material for a shadow mask in the form of a 0.05 - 0.3 mm thick foil strip, comprising: in terms of % by weight, 34.0 - 38.0% of Ni, 0.10 - 0.45% of Cu, greater than 0.10 - 0.50% of a combined total for Mn and Cu, no more than 0.10% of Si and 0.0004 - 0.005% of S with the balance being Fe and other unavoidable impurities; wherein the total amount of MnS precipitates and precipitates comprising of a composition shown in a binary phase diagram for Cu-S, both precipitates having a diameter of 0.01 - 3 μm , located on the surface of a the foil strip 0.05 - 0.3 mm thick, is at least 2,000 count/ mm^2 .

2. **(Currently Amended)** An Fe-Ni alloy material for a shadow mask in the form of a 0.05 - 0.3 mm thick foil strip, comprising: in terms of % by weight, 30.5 - 34.5% of Ni, 35.0 - 38.0% of a combined total of Ni and Co, 0.10 - 0.45% of Cu, greater than 0.10 - 0.50% of a combined total of Mn and Cu, no more than 0.10 of Si and 0.0004 - 0.005% of S with the balance being Fe and other unavoidable impurities; wherein the a total count of MnS precipitates and precipitates comprising of a composition shown in a binary phase diagram for Cu-S, both precipitates having a diameter of 0.01 - 3 μm , located on the surface of a the foil strip 0.05 to 0.3 mm thick, is at least 2,000 count/ mm^2 .

3. **(Previously presented)** An Fe-Ni alloy material for a shadow mask according to claim 1, further comprising 0.10 - 1.0% by weight of Nb.

4. **(Previously presented)** An Fe-Ni alloy material for a shadow mask according to claim 2, further comprising 0.10 - 1.0% by weight of Nb.

5. **(Previously presented)** A method for manufacturing Fe-Ni alloy material for a shadow mask according to claim 1, comprising recrystallization annealing a material at a temperature of 650 - 1000°C.

6. (Previously presented) A method for manufacturing Fe-Ni alloy material for a shadow mask according to claim 2, comprising recrystallization annealing a material at a temperature of 650 - 1000°C.

7. (Previously presented) A method for manufacturing Fe-Ni alloy material for a shadow mask according to claim 3, comprising recrystallization annealing a material at a temperature of 650 - 1000°C.

8. (Previously presented) A method for manufacturing Fe-Ni alloy material for a shadow mask according to claim 4, comprising recrystallization annealing a material at a temperature of 650 - 1000 °C.

9. (Currently Amended) An Fe-Ni alloy material for a shadow mask in the form of a 0.05 - 0.3 mm thick foil strip, comprising: in terms of % by weight, 34.0 - 38.0% of Ni, 0.10 - 0.45% of Cu, greater than 0.10 - 0.50% of a combined total for Mn and Cu, no more than 0.10% of Si and 0.0004 - 0.005% of S with the balance being Fe and other unavoidable impurities; wherein the total count of MnS precipitates and CuS and/or Cu₂S precipitates ~~comprising CuS~~, both precipitates ~~and/or Cu₂S~~ having a diameter of 0.01 - 3 μm, located on the surface of a the foil strip 0.05—0.3 mm thick, is at least 2,000 count/mm².

10. (Currently Amended) An Fe-Ni alloy material for a shadow mask in the form of a 0.05 - 0.3 mm thick foil strip, comprising: in terms of % by weight, 30.5 - 34.5% of Ni, 35.0 - 38.0% of a combined total of Ni and Co, 0.10 - 0.45% of Cu, greater than 0.10 - 0.50% of a combined total of Mn and Cu, no more than 0.10% of Si and 0.0004 - 0.005% of S with the balance being Fe and other unavoidable impurities; wherein the total count of MnS precipitates and CuS and/or Cu₂S precipitates ~~comprising CuS and/or Cu₂S~~, both precipitates having a diameter of 0.01 - 3 μm, located on the surface of a the foil strip 0.05—0.3 mm thick, is at least 2,000 count/mm².

11. **(Previously presented)** An Fe-Ni alloy material according to claim 9, wherein the precipitates consist of CuS and/or Cu₂S.
12. **(Previously presented)** An Fe-Ni alloy material according to claim 10, wherein the precipitates consist of CuS and/or Cu₂S.
13. **(Currently Amended)** An Fe-Ni alloy material according to claim 1, wherein the precipitates consist of ~~a composition~~ compositions shown in a binary phase diagram for Cu-S.
14. **(Currently Amended)** An Fe-Ni alloy material according to claim 2, wherein the precipitates consist of ~~a composition~~ compositions shown in a binary phase diagram for Cu-S.
15. **(Previously presented)** An Fe-Ni alloy material for a shadow mask according to claim 13, further comprising 0.10 – 1.0% by weight of Nb.
16. **(Previously presented)** An Fe-Ni alloy material for a shadow mask according to claim 14, further comprising 0.10 – 1.0% by weight of Nb.
17. **(Previously presented)** A method for manufacturing Fe-Ni alloy material for a shadow mask according to claim 13, comprising recrystallization annealing a material at a temperature of 650 - 1000°C.
18. **(Previously presented)** A method for manufacturing Fe-Ni alloy material for a shadow mask according to claim 14, comprising recrystallization annealing a material at a temperature of 650 - 1000 °C.
19. **(Previously presented)** A method for manufacturing Fe-Ni alloy material for a shadow mask according to claim 15, comprising recrystallization annealing a material at a temperature of 650 - 1000 °C.

20. (Previously presented) A method for manufacturing Fe-Ni alloy material for a shadow mask according to claim 16, comprising recrystallization annealing a material at a temperature of 650 - 1000 °C.

21. (Previously presented) An Fe-Ni alloy material for a shadow mask according to claim 2, comprising a combined total of Mn and Cu of 0.12 - 0.50%.